SIEMENS

PATENT Attorney Docket No. 2002P12570WOUS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

| Inventor: | T. Bosselmann et al. |) | | |
|-------------|---|---|-----------------------|------------------|
| Carletata . | 10/522 01 4 |) | Group Art Unit: 2858 | |
| Seriai No.: | 10/533,014 |) | Examiner: | Thomas F. Valone |
| Filed: | April 28, 2005 |) | Confirmation No. 1667 | |
| Title: | TURBO ENGINE WITH CONDITION MEASURING ELEMENT | | | |

Mail Stop Amendment **Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

RESPONSE UNDER 37 CFR 1.111

INTRODUCTORY COMMENTS

This paper is in response to the Office Communication mailed July 13, 2007.

Please amend the claims as shown beginning on the following page of this response. Also remarks/arguments are presented stating at page 6 of this response.

(please proceed to page 2)